

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE  
(REV. 07-2004)

## TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

PG4789USw

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**10/509306**

INTERNATIONAL APPLICATION NO.

PCT/EP03/03350

INTERNATIONAL FILING DATE

27 March 2003

PRIORITY DATE CLAIMED

28 March 2002

## TITLE OF INVENTION

N-(MORPHOLIN-2YL) METHYL ACETAMIDE DERIVATIVES AS CCR-3 ANTAGONISTS USEFUL IN THE TREATMENT OF INFLAMMATORY DISEASES

## APPLICANT(S) FOR DO/EO/US

R. A. Ancliff; C. M. Cook; C. D. Eldred; P. M. Gore; L. A. Harrison; M. A. Hayes; S. T. Hodgson; D. B. Judd; S. E. Keeling; X. Q. Lewell; G. Mills; G. M. Robertson; S. Swanson; A. J. Walker; M. Wilkinson

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

## Items 13 to 23 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. EV332062849US
23. ☒ Other items or information:

Copies of: PCT publication cover page; PCT Request; 21 references listed on the enclosed form PTO-1449 as item nos. 3-7, 9-10, 12-15, 17-20 and 22-27

U.S. APPLICATION NO (if known, see 37 CFR 1.5) <b>10/509306</b>	INTERNATIONAL APPLICATION NO. <b>PCT/EP03/03350</b>	ATTORNEY'S DOCKET NUMBER <b>PG4789USw</b>
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24. The following fees are submitted:.

**BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)) :**

- |  |                  |
|--|------------------|
| <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO . . . . . | <b>\$1080.00</b> |
| <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO . . . . .  | <b>\$920.00</b>  |
| <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO . . . . .  | <b>\$770.00</b>  |
| <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) . . . . .   | <b>\$730.00</b>  |
| <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) . . . . .   | <b>\$100.00</b>  |

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	19 - 20 =	0	x \$18.00	\$0.00
Independent claims	1 - 3 =	0	x \$86.00	\$0.00
Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>	\$0.00

**Multiple Dependent Claims (check if applicable).**

**TOTAL OF ABOVE CALCULATIONS =**

- ☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.

**SUBTOTAL** =

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

**TOTAL NATIONAL FEE** =

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).

**TOTAL FEES ENCLOSED**

Amount to be: refunded	\$
charged	\$

- a. ☐ A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. 07-1392 in the amount of \$920.00 to cover the above fees.
- c. ☒ The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1392
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.**

**SEND ALL CORRESPONDENCE TO:**

**CUSTOMER NUMBER**

23347

**SIGNATURE**

**James P. Riek**

NAME

**39,009**

REGISTRATION NUMBER

September 27, 2004

DATE \_\_\_\_\_

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)****10/509306**

Applicant(s): Rachael Ann ANCLER et al.

PG4789USw

**DT04 Rec'd PCT/PTO 27 SEP 2004**

Serial No. To be assigned	Filing Date Concurrently herewith	Examiner	Group Art Unit
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Invention: **N-(MORPHOLIN-2YL) METHYL ACETAMIDE DERIVATIVES AS CCR-3 ANTAGONISTS USEFUL IN THE TREATMENT OF INFLAMMATORY DISEASES**

I hereby certify that the following correspondence:

U.S. national phase application for patent under 35 USC 371 and accompanying documents

*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

September 27, 2004  
(Date)

Marjorie J. Pfeiffer*(Typed or Printed Name of Person Mailing Correspondence)*

*Marjorie J. Pfeiffer*  
(Signature of Person Mailing Correspondence)

EV332062849US**Note: Each paper must have its own certificate of mailing.**